

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S26 8	0	348/209.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S26 9	75	348/209.\$4.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S27 0	170	shinichi near2 koyama	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S27 1	167	(shinichi near2 koyama).in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 12:51
S27 2	1	10/055902	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S27 3	14	"5448306"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S27 4	2	"5774192"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S27 5	1	"5448306".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S27 6	13	"5448306" and koyama	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S27 7	2059	simultaneous same record\$3 same multiple	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S27 8	297	"348"/\$6.ccls. and simultaneous same record\$3 same multiple	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S27 9	549	"348"/207.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S28 0	162	"348"/230.1.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S28 1	1665	"348"/231.\$2.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S28 2	308	"348"/231.3.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

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S28 3	93	"348"/231.9.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S28 4	3	"348"/231.9.ccls. and IEEE1394	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S28 5	27	"348"/231.8.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S28 6	479	"348"/\$6.ccls. and (dubs dubbing dubbed)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S28 7	4	"348"/\$6.ccls. and simultaneous near1 (dubs dubbing dubbed)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S28 8	11	"348"/\$6.ccls. and (dubs dubbing dubbed) and IEEE1394	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S28 9	98	(shinichi near1 koyama).in. and canon.as.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S29 0	167	(shinichi near1 koyama).in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S29 1	79	"348"/\$6.ccls. and simultaneous same record\$3 same multiple and IEEE	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S29 2	20	"348"/\$6.ccls. and simultaneous same record\$3 same multiple and IEEE adj "1394"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S29 3	21	"348"/\$6.ccls. and simultaneous same record\$3 same multiple and (Ieee adj "1394" or IEEE1394)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S29 4	78	"348"/\$6.ccls. and simultaneous same record\$3 and (Ieee adj "1394" or IEEE1394)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S29 5	359	"348"/\$6.ccls. and simultaneous and (Ieee adj "1394" or IEEE1394)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S29 6	15	"348"/\$6.ccls. and simultaneous same (dubs dubbing dubbed)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S29 7	669	"348"/\$6.ccls. and recording same output\$3 and ((IEEE adj "1394") IEEE1394)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

## EAST Search History

S29 8	46	"348"/231.9.ccls. and imaging	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S29 9	10	"5986700".pn. OR "6583893".pn. OR "4720744".pn. OR "5682208". pn. OR "5067029".pn. OR "5153730".pn. OR "5640203".pn. OR "5734425".pn. OR "6727944". pn. OR "5563655".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S30 0	0	S299 and ((IEEE adj "1394") IEEE1394)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S30 1	7	(video adj camera) and av adj out	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S30 2	1	"20020102095" and "1997"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S30 3	1	"IEEE-1997"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S30 4	1	"IEEE1394-1997"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S30 5	1	IEEE1394 adj "1997"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S30 6	136	IEEE1394 adj "1995"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S30 7	3423	digital adj video adj recorder	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S30 8	334	(digital adj video adj recorder) near2 camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S30 9	10	"6144411"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S31 0	5	("4691253"   "4797746"   "5585856"   "5712681"   "5787259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S31 1	12	"5805214"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S31 2	0	8/512625	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57

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S31 3	3	08/512625	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S31 4	13	("5646684").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S31 5	84	camera same simultaneous adj recording	USPAT	OR	OFF	2007/05/30 11:57
S31 6	309	camera and continues adj2 output	USPAT	OR	OFF	2007/05/30 11:57
S31 7	31	camera same continues adj2 output	USPAT	OR	OFF	2007/05/30 11:57
S31 8	230	camera same full near5 output	USPAT	OR	OFF	2007/05/30 11:57
S31 9	140	video and camera same full near5 output	USPAT	OR	OFF	2007/05/30 11:57
S32 0	1	video and camera same (is becomes) adj full near5 output	USPAT	OR	OFF	2007/05/30 11:57
S32 1	1	video and camera same (is becomes) near1 full near5 output	USPAT	OR	OFF	2007/05/30 11:57
S32 2	1	video and camera same (is becomes) near5 full near5 output	USPAT	OR	OFF	2007/05/30 11:57
S32 3	8243	vtr and output	USPAT	OR	OFF	2007/05/30 11:57
S32 4	114	vtr and simultaneous\$2 adj output	USPAT	OR	OFF	2007/05/30 11:57
S32 5	4	vtr and simultaneous\$2 adj output and "1394"	USPAT	OR	OFF	2007/05/30 11:57
S32 6	2	camera and vtr and simultaneous\$2 adj output and "1394"	USPAT	OR	OFF	2007/05/30 11:57
S32 7	7	camera and simultaneous\$2 adj output and "1394"	USPAT	OR	OFF	2007/05/30 11:57
S32 8	87	camera and simultaneous\$2 same record\$3 same display\$3 and "1394"	USPAT	OR	OFF	2007/05/30 11:57
S32 9	9	("5382974"   "5402170"   "5598351"   "5659654"   "5745161"   "5841471"   "5859979"   "5986698"   "6005613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S33 0	58	("5402170").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S33 1	1269	video same camera and (secondary backup)same memor\$3	USPAT	OR	OFF	2007/05/30 11:57
S33 2	103	video same camera and (secondary backup)same memor\$3 and "1394"	USPAT	OR	OFF	2007/05/30 11:57

## EAST Search History

S33 3	18	("5138459"   "5283662"   "5402170"   "5440401"   "5452180"   "5477264"   "5479206"   "5490792"   "5493335"   "5506617"   "5535011"   "5557358"   "5666159"   "5729289"   "5754227"   "5829014"   "6011764"   "6020982").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S33 4	28	"6233611"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S33 5	18	"5659654"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S33 6	17	("5659654").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S33 7	5	("4541010"   "4546390"   "5031040"   "5175631"   "5212742").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S33 8	29	"6247069"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S33 9	20	("4298932"   "4410983"   "4794592"   "5008819"   "5408618"   "5432650"   "5473362"   "5671441"   "5689678"   "5699503"   "5764972"   "5781615"   "5790886"   "5835694"   "5893148"   "5928331"   "5960036"   "6064676"   "6069895"   "6175770").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S34 0	0	vtr and "with or without" near2 tape	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S34 1	9655	vtr and tape	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S34 2	7	vtr and without near3 tape near3 inserted	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S34 3	1337	vtr and output near3 display	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S34 4	26	("6247069").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S34 5	8	vtr and output near3 display and without adj tape	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57

## EAST Search History

S34 6	29	vtr and output near3 display and without adj3 tape	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S34 7	43	camera and output near3 display and without adj3 tape	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S34 8	306	camera and simultaneously adj outputs	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S34 9	230	camera and simultaneously adj outputs and record\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S35 0	454	camera and simultaneously adj display\$2 same record\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S35 1	2	"6591012"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S35 2	8	("4122477"   "5216514"   "5568192"   "5576839"   "5990946"   "6097879"   "6134631"   "6166777").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S35 3	10	"6144411"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S35 4	4	("4691253"   "4797746"   "5585856"   "5712681").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S35 5	3	08/512625	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S35 6	13	("5646684").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S35 7	30	("4746993"   "4803554"   "4837628"   "5016107"   "5027214"   "5032918"   "5034804"   "5065246"   "5067029"   "5086345"   "5091787"   "5153729"   "5153730"   "5212556"   "5231501"   "5481303"   "5640203"   "5646684").PN. OR ("5956084").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S35 8	1667	348/231.\$2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57

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S35 9	11	("5438359"   "5534921"   "5648816"   "5956084"   "6111604"   "6151652"   "6239837"   "6297870"   "6344875"   "6549958"   "6630958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S36 0	11	("5440685"   "5581311"   "5648816"   "5682202"   "5852467"   "5867214"   "5956084"   "6020982").PN. OR ("6538692").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S36 1	7	("5027214"   "5034804"   "5153729"   "5697004"   "5701530"   "5956084").PN. OR ("6442349").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S36 2	7	("5027214"   "5034804"   "5153729"   "5697004"   "5701530"   "5956084").PN. OR ("6442349").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S36 3	4	"6832275"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S36 4	11	("5438359"   "5534921"   "5648816"   "5956084"   "6111604"   "6151652"   "6239837"   "6297870"   "6344875"   "6549958"   "6630958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S36 5	30	("4746993"   "4803554"   "4837628"   "5016107"   "5027214"   "5032918"   "5034804"   "5065246"   "5067029"   "5086345"   "5091787"   "5153729"   "5153730"   "5212556"   "5231501"   "5481303"   "5640203"   "5646684").PN. OR ("5956084").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S36 6	22	("4057830"   "4130834"   "4131919"   "4163256"   "4262301"   "4366501"   "4420773"   "4456931"   "4463387"   "4468710"   "4527205"   "4541010"   "4544960"   "4546390"   "4551764"   "4553170"   "4558368"   "4571627"   "4581652"   "4584613"   "4589031"   "4599657").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S36 7	62	("4691253").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S36 8	19171	video and record\$3 near3 reproduc\$3	USPAT	OR	OFF	2007/05/30 11:57
S36 9	1696	video and record\$3 near3 reproduc\$3 and IEEE	USPAT	OR	OFF	2007/05/30 11:57

## EAST Search History

S37 0	383	video and record\$3 near3 reproduc\$3 and IEEE adj "1394"	USPAT	OR	OFF	2007/05/30 11:57
S37 1	308	video same audio and record\$3 near3 reproduc\$3 and IEEE adj "1394"	USPAT	OR	OFF	2007/05/30 11:57
S37 2	131	camera and video same audio and record\$3 near3 reproduc\$3 and IEEE adj "1394"	USPAT	OR	OFF	2007/05/30 11:57
S37 3	33	("5506965"   "5517647"   "5519832"   "5691714"   "5786719"   "5935208"   "6038625"   "6128012"   "6195243").PN. OR ("6353868").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S37 4	3	"5576839"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S37 5	17	("4734815"   "4868642"   "5027222"   "5032927"   "5060069"   "5061994"   "5063447"   "5067029"   "5088082"   "5164831"   "5239384"   "5257111"   "5303220"   "5420729"   "5902798").PN. OR ("5576839"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S37 6	5217	irrespective and av	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S37 7	128	irrespective and av and IEEE adj "1394"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S37 8	20	irrespective and av and IEEE adj "1394" and canon	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S37 9	20	irrespective and av and IEEE adj "1394" and canon	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/30 11:57
S38 0	3	"6684024" and camera	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/30 11:57
S38 1	3	"6684024" and record	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/30 11:57
S38 2	3	"6684024" and digital	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/30 11:57

## EAST Search History

S38 3	2	"6584552" and camera	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/30 11:57
S38 4	3	"6584552" and record	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/30 11:57
S38 5	2914	kim.in. and camera	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S38 6	187	kim.in. and camera and (shake jitter vibration\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S38 7	12	("5235427").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S38 8	1	"6453071".pn. and stop	USPAT	OR	OFF	2007/05/30 11:57
S38 9	1	"6453071".pn. and record	USPAT	OR	OFF	2007/05/30 11:57
S39 0	1	"6453071".pn. and audio	USPAT	OR	OFF	2007/05/30 11:57
S39 1	1	"6453071".pn. and operation adj unit	USPAT	OR	OFF	2007/05/30 11:57
S39 2	1	"6453071".pn. and isochronous	USPAT	OR	OFF	2007/05/30 11:57
S39 3	163	camera and video and output same record same stop	USPAT	OR	OFF	2007/05/30 11:57
S39 4	276	camera and video and output same record same stop	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S39 5	238	camera same video and output same record same stop	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S39 6	5	"6184922" and release adj switch	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S39 7	59	endoscope same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S39 8	2	"6184922" and IEEE\$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S39 9	1	10/055902	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

## EAST Search History

S40 0	374	(video adj camera) and (dub dubbing)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S40 1	795	(video adj camera) and simultaneously adj record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S40 2	57	(video adj camera) and (simultaneously adj record\$3) and "1394"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S40 3	8	"6453071" and (stop stops stopping)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S40 4	12	"6453071" and (control)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S40 5	1	"6453071".pn. and (control)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S40 6	7	("5297147"   "5533018"   "5544315"   "5594734"   "5659542"   "5953350"   "6011784").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S40 7	9	("6453071").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S40 8	19	isochronous adj control\$3 and video adj camera and start	USPAT	OR	OFF	2007/05/30 11:57
S40 9	5	isochronous adj control\$3 and video adj camera and start and stop\$4	USPAT	OR	OFF	2007/05/30 11:57
S41 0	3	"6184922" and stop\$4	USPAT	OR	OFF	2007/05/30 11:57
S41 1	1	"6184922" and "97"	USPAT	OR	OFF	2007/05/30 11:57
S41 2	8	"6184922" and "17"	USPAT	OR	OFF	2007/05/30 11:57
S41 3	1	"6184922".pn. and "17"	USPAT	OR	OFF	2007/05/30 11:57
S41 4	1541	386/96	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S41 5	151	386/66	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S41 6	166	386/108	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

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S41 7	1482	348/148	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S41 8	1706	386/52	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S41 9	46	368/55	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S42 0	6	08/392536	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S42 1	3	08/418948	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S42 2	465	348/231.2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S42 3	527	348/231.3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S42 4	60	348/231.8	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S42 5	35	"348"/\$6 and dubb\$3 same simultaneous\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S42 6	107	"348"/\$6 and record\$3 same (copy copies copying) same simultaneous\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S42 7	13	"348"/\$6 and record\$3 same (copy copies copying) near4 simultaneous\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S42 8	18	"6486503"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S42 9	1	"6486503".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S43 0	33280	"recording/reproducing"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S43 1	1137	"recording/reproducing" and "348"/\$6	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

## EAST Search History

S43 2	613	"recording/reproducing" and "348"/\$6 and storage	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S43 3	22	"recording/reproducing" and "348"/\$6 and (external adj storage)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S43 4	1	"6638212".pn. and "8"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S43 5	1	"6638212".pn. and "7"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S43 6	53	(US-20010012064-\$ or US-20010046367-\$ or US-20020102095-\$ or US-20040130633-\$).did. or (US-4768110-\$ or US-5097344-\$ or US-5235427-\$ or US-5353404-\$ or US-5493333-\$ or US-5521638-\$ or US-5568192-\$ or US-5576839-\$ or US-5640203-\$ or US-5646684-\$ or US-5659654-\$ or US-5682208-\$ or US-5701912-\$ or US-5754227-\$ or US-5774192-\$ or US-5801847-\$ or US-5805214-\$ or US-5933572-\$ or US-5956084-\$ or US-5967990-\$ or US-5986700-\$ or US-6040873-\$ or US-6097879-\$ or US-6104430-\$ or US-6115137-\$ or US-6144411-\$). did. or (US-6148136-\$ or US-6157410-\$ or US-6184922-\$ or US-6233611-\$ or US-6237106-\$ or US-6249313-\$ or US-6285408-\$ or US-6286071-\$ or US-6295086-\$ or US-6323906-\$ or US-6333739-\$ or US-6353868-\$ or US-6384861-\$ or US-6442349-\$ or US-6496860-\$ or US-6496862-\$ or US-6529236-\$ or US-6538692-\$ or US-6580827-\$ or US-6591012-\$ or US-6638212-\$ or US-6658195-\$ or US-6771668-\$ or US-6832275-\$ or US-6833863-\$ or US-6779196-\$ or US-5568205-\$). did. or (US-6678397-\$).did. or (EP-851680-\$).did. or (JP-05244547-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S43 7	1	"6638212".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S43 8	1	"6353868".pn. and isochronous	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

## EAST Search History

S43 9	1	"6353868".pn. and (audio sound)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S44 0	1	"6286071".pn. and (audio sound)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S44 1	1	"6638212".pn. and (audio sound)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S44 2	1	10/055902 and mpeg2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S44 3	81	camera same vcr same simultaneous\$2 same record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S44 4	30	camera same vcr same simultaneous\$2 near2 record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S44 5	151	camera same output\$4 same simultaneous\$2 near2 record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S44 6	20	camera same output\$4 same simultaneous\$2 near2 record\$3 same external	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S44 7	2	"5206739"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S44 8	89	(internal adj (storage recording) adj unit) and (external adj (storage recording) adj unit)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S44 9	1	"6184922".pn. and "97"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S45 0	1	"6832275".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S45 1	2	("6832275").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S45 2	5	("20040201737"   "5581311"   "5774434"   "6243108"   "6832275").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:57
S45 3	0	"6184922".pn. and "403"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S45 4	1	"6184922".pn. and "40"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

## EAST Search History

S45 5	1	"6184922".pn. and (hard adj disk)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S45 6	0	"5206739".pn. and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S45 7	1	"6184922".pn. and MPEG\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S45 8	308	348/231.3.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S45 9	27	348/231.8.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S46 0	126	348/231.7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 12:50
S46 1	79	348/231.7.ccls. and external	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S46 2	27	348/231.7.ccls. and external and stop	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S46 3	7	(MIYAJI near2 ISATAKA).in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S46 4	110	386/92.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S46 5	0	386/1243.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S46 6	785	386/124.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S46 7	785	386/124.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S46 8	1224	"386"/\$4.ccls, and simultaneously adj record\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S46 9	61	386/124.ccls. and simultaneously adj record\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

## EAST Search History

S47 0	43	"386"/\$4.ccls. and simultaneously adj record\$4 and IEEE adj "1394"\$6	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S47 1	42	"386"/\$4.ccls. and simultaneously adj record\$4 and IEEE adj "1394"\$6 and connect\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S47 2	33	"386"/\$4.ccls. and simultaneously adj record\$4 and IEEE adj "1394"\$6 same connect\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S47 3	2	11-176082	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S47 4	17	"176082"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S47 5	47292	murakami.in.	JPO	OR	OFF	2007/05/30 11:57
S47 6	837	murakami.in. and video	JPO	OR	OFF	2007/05/30 11:57
S47 7	121	murakami.in. and video and digital	JPO	OR	OFF	2007/05/30 11:57
S47 8	9	murakami.in. and video and digital and external	JPO	OR	OFF	2007/05/30 11:57
S47 9	29	IEEE adj "1394"\$6 same connect\$3 same aware	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S48 0	29	386/124.ccls. and simultaneously adj record\$4 and start\$3 and stop\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S48 1	21	386/124.ccls. and simultaneously adj record\$4 and internal\$3 and external\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S48 2	2	"5206739"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S48 3	1	("5206739").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S48 4	1	("5206739").URPN.	USPAT	OR	OFF	2007/05/30 11:57
S48 5	2	"1394" same determine near4 connect\$4 same transfer\$4	USPAT	OR	OFF	2007/05/30 11:57
S48 6	5	"1394" same determine near4 connect\$4 same transfer\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

## EAST Search History

S48 7	357	("1394" firewire IEEE) and (master near2 slave) and automatically and camera near2 digital	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S48 8	3	("1394" firewire IEEE) and (master near2 slave) and automatically and camera near2 digital and dvr	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S48 9	328	("1394" firewire IEEE) and (master near2 slave) and automatically and camera near2 digital and record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S49 0	3	("1394" firewire IEEE) and (master near2 slave) and automatically and camera near2 digital and simultaneously adj record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S49 1	260	("1394" firewire IEEE) and (master near2 slave) and automatically and camera near2 digital and record\$3 and start and stop	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S49 2	96	("1394" firewire IEEE) and (master near2 slave) and (automatically same (start stop)) and camera near2 digital and record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S49 3	1	("1394" firewire IEEE) and (master near2 slave) and (automatically same (start stop) same external) and camera near2 digital and record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S49 4	0	("1394" firewire IEEE) and (master near2 slave) and (((start stop) near3 both) same external) and camera near2 digital and record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S49 5	1	(((start stop) near3 both) same external) and camera near2 digital and record\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S49 6	1	"5206739" and (audio sound voice)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S49 7	0	"1394" and "if" adj connected same output	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S49 8	0	"1394" and "when" adj connected same output	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S49 9	0	"1394" and when adj connected same output	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S50 0	0	"1394" and if adj connected same output	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

## EAST Search History

S50 1	0	"Ieee-1394" and if adj connected same output	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S50 2	0	if adj connected same output	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S50 3	0	"if" adj connected same output	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S50 4	889922	connected same output	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S50 5	114	connected same output near2 record near2 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S50 6	42	connected near5 output near2 record near2 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S50 7	4	"6912596"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S50 8	500	external adj recording same connected	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S50 9	64	external adj recording near connected	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S51 0	223	external adj recording near5 connected	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S51 1	182	external adj recording near3 connected	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S51 2	17	external adj recording near3 connected and (IEEE IEEE-1395)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S51 3	12	"5748234"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S51 4	0	348/238.7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S51 5	27	348/231.8.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57

## EAST Search History

S51 6	126	348/231.7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S51 7	46	348/231.7.ccls. and simultaneous\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S51 8	27	Ieee-1394\$5 and automatic adj recognition	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S51 9	27	Ieee-1394\$5 and automatic adj recogni\$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S52 0	2	"plug-n--play" and automatic\$5 adj recogni\$5 same control\$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S52 1	2	"plug-n-play" and automatic\$5 adj recogni\$5 same control\$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S52 2	18	(firewire "i.links") and automatic\$5 adj recogni\$5 same control\$5	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S52 3	1	"7062579" and connecti\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 11:57
S52 4	126	348/231.7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 12:50
S52 5	27	348/231.8.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 12:51
S52 6	131	348/211.3.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 12:51
S52 7	280	S524 S525 S526	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/05/30 14:53